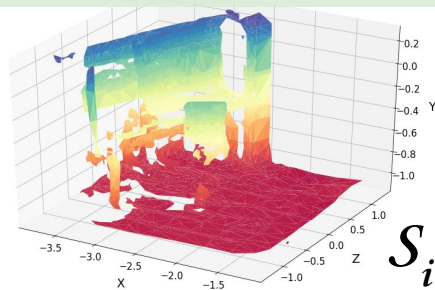


True space  $i$

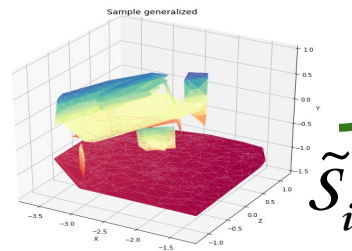
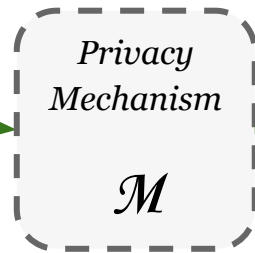


Mixed Reality Device  
e.g. Microsoft HoloLens

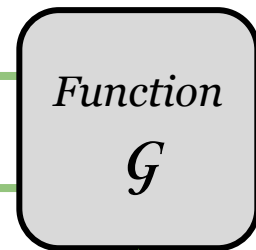
# Main MR processing pipeline



Input Point Cloud  
of the True space



Transformed Point Cloud  
of the True space



$\Upsilon$   
Output



Example Output  
e.g. Pokémon walking around